

#### **Detail of Agenda Items for July 16, 2010 Advisory Council meeting**

##### **Agenda Topic 4. Subject:** Murdock Buoy Deployment in OCNMS Presentation

**Type of presentation:** Informational

**Presenters:** Dr. Jan Newton, University of Washington and Timi Vann, NOAA

**Issue:** The Applied Physics Laboratory of the University of Washington (APL-UW) and the Northwest Association of Networked Ocean Observing Systems (NANOOS) are launching an ocean observing array to be located off the outer coast of Washington near La Push during July 2010. Award funds from the Murdock Charitable Trust to the University of Washington and matching funds from the UW Applied Physics Laboratory, College of the Environment, and the Provost's Office enabled construction of a moored buoy system, with sophisticated sensors to monitor ocean and weather conditions, as well as the purchase of a Seaglider, an autonomous underwater vehicle, that glides for long distances tracking ocean properties. These observing assets will be part of the ocean observing system that NOAA funds, via NANOOS, as part of the U.S. Integrated Ocean Observing System (IOOS). The data from these assets can be viewed in real-time from the NANOOS website (<http://www.nanoos.org>). The observing array will be used to gain information on issues of concern to the Pacific Northwest, such as ocean acidification, hypoxia (low oxygen concentrations), algal blooms, and climate change.

Jan Newton and Timi Vann will presenting an overview of the Murdock buoy system project and update the AC plans to deploy the buoy system off the coast of La Push. The ocean observing array project represents collaboration between: the Murdock Charitable Trust; University of Washington; NOAA IOOS & NANOOS; NOAA Olympic Coast National Marine Sanctuary; NOAA Pacific Marine Environmental Laboratory (PMEL); the Intergovernmental Policy Council composed of the Quileute, Hoh, Makah Tribes, the Quinault Indian Nation, and the State of Washington; and many other partners.

**Supporting documentation:** PowerPoint presentation

**Action proposed:** None

##### **5. Subject:** Q&A with Jan Newton and Timi Vann

**Type of Presentation:** Informational

**Presenter:** Jan Newton and Timi Vann

**Issue:** AC members will have an opportunity to ask Jan and Timi questions about the Murdock Buoy system and NANOOS

**Supporting Documentation:** None

**Action proposed:** None

**Agenda Topic 6. Subject:** Update on National Marine Sanctuaries Act (NMSA) Reauthorization Listening Session and national marine sanctuary program perspective

**Type of Presentation:** Informational

**Presenter:** Chip Boothe and Dan Basta, ONMS Director

**Issue:** Chip Boothe will provide an update on the listening session he attended (via conference call) with Rep. Capps' staff on a potential NMSA reauthorization bill. Dan Basta will discuss the Office of National Marine Sanctuaries perspective on the critical elements and the overall significance of reauthorization of the National Marine Sanctuaries Act.

**Supporting Documentation:** None

**Action proposed:** None

**Agenda Topic 7. Subject:** Office of National Marine Sanctuaries (ONMS) Critical Issues and Open Question Session with Dan Basta

**Type of Presentation:** Informational, Q&A

**Presenter:** Dan Basta

**Issue:** ONMS Director Dan Basta will provide an overview of the critical issues that the ONMS is currently addressing and there will be an opportunity for AC members to ask questions about these and other issues.

**Supporting Documentation:** None

**Action proposed:** None

**Agenda Topic 8. Subject:** Recent Ocean Acidification outreach efforts by the Sustainable Fisheries Partnership

**Type of Presentation:** Informational

**Presenters:** Amy Grondin

**Issue:** As more research is done on ocean acidification, there is also a need to communicate the latest findings to the public, users of marine resources and elected officials. With limited funding to conduct outreach it is important for organizations to find ways to combine resources and limit recreating each other's effort. Amy Grondin will present on the Sustainable Fisheries Partnership's ocean acidification outreach efforts.

**Supporting Documentation:** none

**Action proposed:** none

**Agenda Topic 9. Subject:** Management Plan Review (MPR) Status Report

**Type of Presentation:** Informational

**Presenters:** George Galasso

**Issue:** George Galasso will briefly describe the current stage of the development of the revised management plan and will describe the remaining steps. In particular, he will address work OCNMS staff have done to figure out how to involve the Pacific Fishery Management Council in the OCNMS Draft Management Plan public comment period that will take place next year.

**Supporting Documentation:** updated process diagram (in the form of powerpoint slides or handout at meeting)

**Action proposed:** none

**Agenda Topic 10. Subject:** Update on MPR Development

**Type of Presentation:** Informational

**Presenter:** George Galasso, Liam Antrim

**Issue:** George and Liam will present an update on where OCNMS staff is in the DMP/NEPA document development process. They will provide an update on how AC member comments at the May AC meeting have been incorporated into the document. They will also provide a brief update on the implementation table and performance measure development.

**Supporting documentation:** none

**Action proposed:** none

**Agenda Topic 12. Subject:** Superintendent's Report

**Type of Presentation:** Informational

**Presenter:** Carol Bernthal

**Issue:** Carol Bernthal will report on various developments and issues relating to the management of OCNMS.

**Supporting Documentation:** none

**Action proposed:** none

Note: Any agenda item can potentially have an action item connected with it. A "none" indicated under the "Proposed Action" heading in the box below indicates that at the time this was prepared, there was not indication of an action being proposed.